## ABSTRACT OF THE DISCLOSURE

A shock absorbing device 8 includes a transmitting section 81, first friction plates 82, second friction plates 83, and a dish spring 84. The transmitting section 81 is engaged with the inner cylindrical portion of the second friction plates 83 and also engaged with an outer cylindrical surface of an internal gear 42. The first friction plates 82 are stationarily fixed to an end portion 102a of a central housing. The second friction plates 83 are brought into frictional engagement with the first friction plates 82 under a resilient force applied from the dish spring 84. The first friction plates 82 and the second friction plates 83 are alternately laminated.

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